

Docket No.: 050212-0646

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	Customer Number: 20277
Eisuke SASAOKA, et al.	:	Confirmation Number: Not yet assigned
Application No.: Not yet assigned	:	Group Art Unit: Not yet assigned
Filed: April 27, 2005	:	Examiner: Not yet assigned
For: OPTICAL TRANSMISSION LINE FORMATION METHOD, OPTICAL TRANSMISSION LINE AND OPTICAL FIBER		

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner for Patents and Trademarks
Washington, D. C. 20231

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached form PTO-1449. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed with the application and no certification or fee is required.


A copy of the foreign search report is attached for the Examiner's information. Please note this is a PCT application in the entry of the National Phase in the U.S. and copies of the references cited were transmitted by WIPO and are believed to be in the file of the above identified application and readily available to the Examiner. Therefore it is believed that Applicants have met all requirements regarding duty of disclosure under 37

„ CFR 1.56. Acknowledgement and consideration of these documents are respectfully requested.

A copy of the foreign search report is attached for the Examiner's information.
Please note this is a PCT application in the entry of the National Phase in the U.S. Since the Search Report was from the U.S. JPO or EPO search authorities, copies of these references should have been supplied to the USPTO under the trilateral agreement and are believed to be in the file of the above identified application and readily available to the Examiner.

Respectfully submitted,

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**Please recognize our Customer No. 20277
as our correspondence address.**

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)				ATTY. DOCKET NO. 050212-0646		SERIAL NO. Not yet assigned	
				APPLICANT Eisuke SASAOKA, et al.			
				FILING DATE April 27, 2005		GROUP Not yet assigned	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		US 2002/176675	11-28-2002	Oyamada	Corresponds to JP 2002-303741 & EP 1247783 A2		
		US 2003/147610	08-07-2003	Tsukitani et al.	Corresponds to JP 2003-84163		
		US 6,266,467 B1	07-24-2001	Kato et al.	Corresponds to WO 2000/031573		
		US					
		US					
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number + -Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation Yes No	
		JP 2002-303741	10-18-2002	SHIN-ETSU CHEMICAL CO LTD	Corresponds to US 2002/176675 & EP 1247783 A2		
		JP 2003-511736	03-25-2003	CORNING INC	Corresponds to WO 2001/027667 A2		
		JP 2003-84163	03-19-2003	SUMITOMO ELECTRIC INDUSTRIES LTD	Corresponds to US 2003/147610		
		WO 2000/031573	06-02-2000	SUMITOMO ELECTRIC INDUSTRIES LTD	Corresponds to US 6,266,467 B1 & EP 1146358		
		JP 62-176941	08-03-1987	SUMITOMO ELECTRIC INDUSTRIES LTD			
		EP 1247783 A2	10-09-2002	SHIN-ETSU CHEMICAL CO LTD	Corresponds to JP 2002-303741 & US 2002/176675		
		WO 2001/027667 A2	04-19-2001	CORNING INC	Corresponds to JP 2003-511736		
		EP 1146358	10-17-2001	SUMITOMO ELECTRIC INDUSTRIES LTD	Corresponds to WO 2000/031573 & US 6,266,467 B1		
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
		M. NAKAHIRA, et al. "Measurement of Optical Fiber Loss and Splice Loss by Backscatter Method," The Transactions of the IECE of Japan, October 1980, Vol. E63, No. 10, pp. 762-767					
		M. NAKAHIRA, et al. "Koho Sakuranho ni yoru Hikari Fiber no Sonshitsu Sokutei," Electrical Communication Laboratories Technical Journal, 1980 Nen, Vol. 29, No. 11, pp. 1851-1860					
		B.C. LEE, et al. "The Study on the Splice Loss Measurement by Uni-Directional OTDR and its Error Factors," Communication Cables and Related Technologies, 1998, pp. 291-296					
EXAMINER				DATE CONSIDERED			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.